

Expressions : Equations

a, t Variable - a symbol or letter that represents one or more numbers

3a
t+5 expression - consists of numbers, variables and operations to be performed

Evaluate $10 - k$, when $k = 3$.

$4p + 3$, when $p = 2$.

$2a - b$, when $a = 5$ and $b = 3$.

equation - mathematical sentence formed by putting (=) sign between two expressions.

Solve an equation by finding the solutions

Solution - a #, that when substituted into an equation for the variable, makes the equation true.